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IMPORTANT: Mark all packages and papers with contract and/or order numbers. 1. DATE OF ORDER 2. CONTRACT NO. (If any) EP-S2-15-01					6. SHIP TO:							
04/04/20		EP-S2-	15-01			a. NAME	OF CC	NSIGNEE				
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3. ORDER NO. 4. REQUISITION/REFERENCE NO.					R2 NJ							
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b. COMPANY N	IAME				•					V		
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d. CITY NEWARK e. STATE DE 197021322 D. ACCOUNTING AND APPROPRIATION DATA					1		ne following on the terms		issued subject to the terms and			
d. CITY					 1		pecified on both sides of the attached sheet, if		conditions of the above-numbered contract.			
						1		eliverv as indicated.		contract.		
9. ACCOUNTIN	G AND AF	PROPRIATIO	ON DATA			10. REQU	JISITIC	NING OFFICE	+			
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ITEM NO.			SUPPLIES OR (b)	SERVICES		QUANTITY ORDERED (c)		UNIT PRICE (e)	AMC (1		QUANTITY ACCEPTED (g)	
	This order March activ perso	written given 2016 i ate Gua	197020662 Task Order by John J. n the amour rdian Envir	confirman Bachman nt of \$1 conmenta	ms the verbal n, Jr. on 28 20,900.00 to l Services rgency Task							
	18. SHIF	PING POINT			19. GROSS SHIPPING	WEIGHT	_	20. INVOICE NO.		L	I	(h) OTAL
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255 201 442	a.NAME RTP Finance Center								\$120,	\$120,900.00		
SEE BILLING INSTRUCTIONS	b. STREET ADDRESS US Environmental Protectio						су					
ON REVERSE	(or P.O.	Box)			Center (AA216	_	-			17(i)		7(i)
	109 TW Alexander Drive									GRAND TOTAL		
	www2.epa.gov/financial/con											UTAL
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ORDER FOR SUPPLIES OR SERVICES PAGE NO **SCHEDULE - CONTINUATION** 2 IMPORTANT: Mark all packages and papers with contract and/or order numbers. DATE OF ORDER CONTRACT NO. ORDER NO. EP-S2-15-01 0020 04/04/2016 ITEM NO. SUPPLIES/SERVICES QUANTITY UNIT UNIT AMOUNT QUANTITY ACCEPTED ORDERED PRICE (d) (f) (a) (b) (c) (e) (g) Order at the Holy Trinity Cemetery, Site ID#: A23M, 5401 Robert Avenue, Lewiston, New York 14092-2125. TOCOR: Eric Daly Admin Office: Region 2 US Environmental Protection Agency Contracts Management Section 290 Broadway - 27th Floor New York NY 10007-1866 Accounting Info: 15-TD-2AD0E-303DC6-2505-A23MRV00-C001-162AHE 1044-001 BFY: 15 Fund: TD Budget Org: 2AD0E Program (PRC): 303DC6 Budget (BOC): 2505 Job #: A23MRV00 Cost: C001 DCN - Line ID: 162AHE1044-001 Period of Performance: 03/28/2015 to 04/28/2017 0001 Contractor shall mitigate the threat of 120,900.00 direct contact with the radioactive material via inhalation, off-Site migration of radioactive material via clothing, footwear, vehicle traffic and exposure to elevated gamma radiation located throughout the Holy Trinity Cemetery, Site ID#: A23M, 5401 Robert Avenue, Lewiston, New York 14092- 2125 in accordance with the attached Statement of Work.

TOTAL CARRIED FORWARD TO1ST PAGE (ITEM 17(H))

\$120,900.00

Guardian Environmental Services, Holy Trinity Cemetery Site Site ID#: A23M 5401 Robert Avenue, Lewiston, New York 14092- 2125 Contract #: EP-S2-15-01 Page 3 of 5

Task Order No. 020

STATEMENT OF WORK

BACKGROUND:

In a 1978 U.S. Department of Energy (U.S. DOE) aerial radiological survey, more than 15 properties throughout the region were identified as having elevated levels of radiation above background. It is believed that, in the early 1960s, slag from the local Union Carbide facility was used as fill on the properties prior to paving. The slag contained sufficient quantities of uranium and thorium to be classified as a licensable radioactive source material. Based on the original survey and subsequent investigations, it is believed that the radioactive Union Carbide slag was deposited at the Holy Trinity Cemetery property.

The Holy Trinity Cemetery site is bordered: to the north and east by Interstate 190; to the south by another cemetery; and to the west by Robert Avenue and a residential area. The site consists of two areas of radionuclide contamination located at a cemetery of approximately 31.5 acres in Lewiston, New York. The first area of contamination (Area 1) is about 2.8 acres (119,137 square feet). The area of observed contamination is located in the northernmost portion of the property and north of the only building at the site. This area is on a relatively flat and slightly elevated grassy field, as well as on existing roadbeds. The building south of the first contaminated area is utilized as a residence, a chapel and cemetery maintenance facility. The second area of contamination (Area 2) is a roadway located on the eastside of the property. This area is about 0.4 acres (15,845 square feet) in size.

Analytical results obtained from New York State, USEPA Pre-Remedial Program and USEPA Removal Program assessments indicate that material comprising the earthen layer of the majority of this site property is contaminated with radionuclides significantly higher than at background conditions (i.e., greater than 2x background concentrations).

The purpose of this Task Order is to eliminate the threat of:

- Direct contact with the radioactive material via inhalation.
- Off-Site migration of radioactive material via clothing, footwear, vehicle traffic.
- Exposure to elevated gamma radiation located throughout the site.

TASKS TO BE PERFORMED:

The contractor shall furnish all necessary personnel, equipment and materials to perform the following:

 ERRS Project Manager (PM) and/or ERRS Response Manager (RM) to immediately contact the OSC to discuss the SOW, logistics, timelines, and establish an initial work assignment (i.e. daily/weekly work order) including tasking and hours for ERRS personnel. The OSC designated for this Task Order is Eric Daly. Mr. Daly can be reached at 908- 420- 1707. Guardian Environmental Services, Holy Trinity Cemetery Site Site ID#: A23M 5401 Robert Avenue, Lewiston, New York 14092- 2125 Contract #: EP-S2-15-01 Page 4 of 5

Task Order No. 020

- 2. Provide a Site Specific HASP for the below listed site after the site walk to cover work specified in this task order, and identify any site specific health and safety protections and or training required for workers to execute this statement of work.
- 3. Provide a Utility mark out for work areas as shown in the site map
- 4. Arrange and provide for the clearing and removal of above ground vegetation to allow for fencing installations around work areas and allow future access for assessment activities of work areas.
- 5. Provide materials and installation of 6 foot chain link fencing with 1-10 foot gate for access, all fencing to have 3 strands of non-barbed wire on top to restrict access.
- 6. Provide assistance to EPA as directed by the OSC, to assist in sample collection.
- 7. Containerize spent PPE and materials utilized in site assessment work and securely store these materials onsite.
- 8. Coordinate with OSC to develop a plan for the excavation and T&D of contaminated material.
- 9. Conduct all operations in accordance with applicable Federal and State safety standards.
- 10. Additional technical direction will be provided by the OSC through daily work orders.

EPA considers some of the planned activities in this SOW to be subject to Construction Wage Rate Requirements (formerly known as the Davis Bacon Act) wages.

Page 5 of 5

Site Name: Holy Trinity Cemetery

State: NY Task Order #: 0020

Guardian Environmental Services CONTRACT EP-S2-15-01 Base Period Year 1

PERSONNEL CLIN	RCMS#	ITEM DESCRIPTION	QUANTITY	UNIT	GUARDIAN UNIT PRICE	GUARDIAN AMOUNT
1001A	1-05	Response Manager		Hours	\$79.67	\$9,560.40
1001B	1-05	Response Manager	0	Hours	\$57.51	\$0.00
1002A	1-10	Foreman	0	Hours	\$53.10	\$0.00
1002B	1-10	Foreman	0	Hours	\$52.62	\$0.00
1003A	2-05	Equipment Operator		Hours	\$57.91	\$4,632.80
1003B	2-05	Equipment Operator	0	Hours	\$63.97	\$0.00
1004A	2-13	Field Cost Admin.	120	Hours	\$39.30	\$4,716.00
1004B	2-13	Field Cost Admin.	0	Hours	\$45.57	\$0.00
1005A	2-03	Clean-up Technician	160	Hours	\$37.00	\$5,920.00
1005B	2-03	Clean-up Technician		Hours	\$41.00	\$0.00
1006A	2-20	Truck Driver	0	Hours	\$47.93	\$0.00
1006B	2-20	Truck Driver		Hours	\$52.94	\$0.00
1007A	3-07	Chemical Technician		Hours	\$51.74	\$0.00
1007B	3-07	Chemical Technician		Hours	\$57.14	\$0.00
1008A	4-01	Chemist		Hours	\$62.37	\$0.00
1008B	4-01	Chemist		Hours	\$45.02	\$0.00
1009	4-10	Engineer/Chemical		Hours	\$53.57	\$0.00
1010	4-10	Engineer/Civil		Hours	\$53.57	\$0.00
1011A	4-15	Industrial Hygienist/Safety	-	Hours	\$59.85	\$598.50
1011B	4-15	Industrial Hygienist/Safety		Hours	\$43.20	\$0.00
1012A	4-30	T&D Coordinator		Hours	\$54.58	\$0.00
1012B	4-30	T&D Coordinator		Hours	\$39.40	\$0.00
		PERSONNEL TOTAL				\$25,427.70
EQUIPMENT CLIN						
1025	01-140-010	Car-Passenger	0	Days	\$20.00	\$0.00
1026	01-230-050	Truck-Pickup 1/2 Ton		Days	\$30.00	\$630.00
1027	01-235-075	Truck-Pickup 4 WD 3/4 Ton		Days	\$30.00	\$0.00
1028	01-340-015	Van-Passenger		Days	\$45.00	\$945.00
1029	01-290-040	SUV 4 WD		Days	\$45.00	\$0.00
1030	02-160-001	Trailer-Storage/Box <10 ft		Days	\$40.00	\$0.00
1031	02-130-001	Trailer-ER-HAZMAT <18 ft		Days	\$40.00	\$0.00
1032	01-280-012	Truck-Stake/Flatbed		Days	\$55.00	\$0.00
1033	03-250-060	Skid Steer-Loaders 6K<8K		Days	\$125.00	\$0.00
1034	05-001-021	Meter/Monitor-Combo PID/FID		Days	\$1.00	\$0.00
1035	05-015-010	Radio-Handheld		Days	\$1.00	\$84.00
1036	07-300-005	Generator-5<10 KW		Days	\$35.00	\$0.00
1037	07-300-010	Generator-10<15 KW		Days	\$65.00	\$1,365.00
1038	07-630-025	Water Washer Pressure		Days	\$30.00	\$0.00
1039	08-220-001	Pump-Submersible-1.5 in		Days	\$25.00	\$0.00
1040	08-240-002	Pump-Trash/Sludge-2 in		Days	\$8.50	\$0.00
		Equipment Total				\$3,024.00
		ODC Charges				\$87,628.72
		G&A Charge on ODCs				\$4,819.58
		ODC Total				\$92,448.30
		SUM OF ALL COSTS				\$120,900.00